### Forecasting Immigration and Mobility During the Economic Downturn

John Pitkin, Analysis and Forecasting, Inc. email: john\_pitkin@earthlink.net

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## What do we now know about levels of Mobility and Immigration that we did not in 2005?

We are preparing to update the California Demographic Futures projections of California's population by nativity and immigrant generation.

These were released in January 2005.

## Immigration assumptions in CDF 2005 projections:

- (1) Immigration to the U.S. is constant at the average level estimated by the U.S. Census Bureau for 2000-2003 and
- (2) California's share of U.S. immigration at the level observed in 1997-2000.

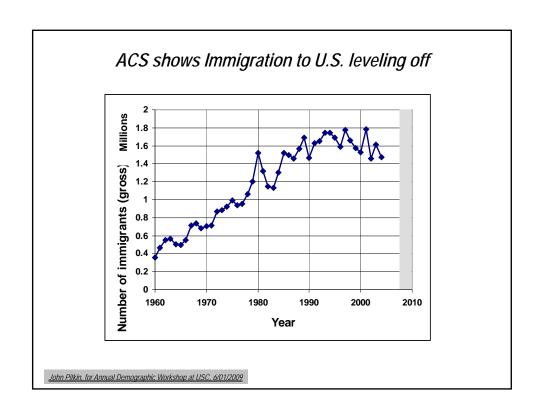
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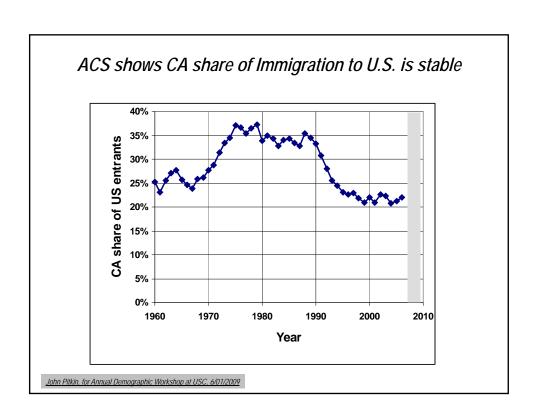
# CDF projects Foreign born population

	2000 Census 4/1/2000 (1000s)	CDF (2005) Projection to 1/1/2007 (1000s)
Foreign born	8,864	10,358
Second generation	5,501	6,611
Third+ generation	19,506	20,692
Total	33,872	37,661

10,358,000 is above the 2005-2007 American Community Survey estimate of 9,848,000,

but this excludes some population in group quarters and likely misses some increase. (Reference date is 7/1/2006.)



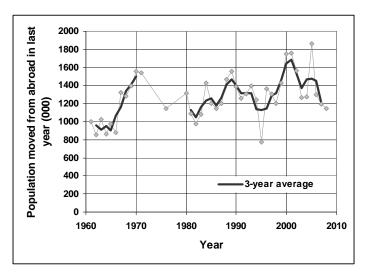


# Conclusion: 2005 CDF projections of immigration through 2006-2007 are consistent with standard estimates

However, More recent surveys show a sharp decline in immigration to the U.S. since 2007.

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# 1. Recent U.S. Current Population Survey (CPS) data show a decrease in movers from abroad



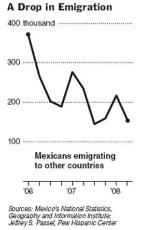
### 2. Mexican Data Show Migration to U.S. in Decline

New York Times, May 15, 2009.

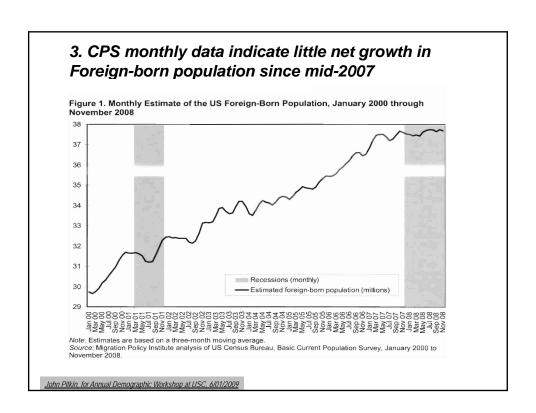
Census data from the Mexican government indicate an extraordinary decline in the number of Mexican immigrants going to the United States.

The ... data show that about 226,000 fewer people emigrated from Mexico to other countries during the year that ended in August 2008 than during the previous year, a decline of 25 percent.

The net outflow of migrants from Mexico
— those who left minus those who
returned — fell by about half ....



THE NEW YORK TIMES



### Conclusion:

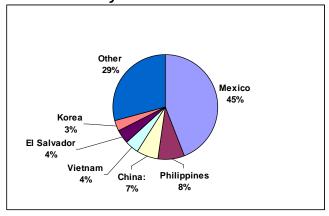
California is likely to see a downturn in immigration of similar proportion to the U.S.

#### Questions for the future:

- 1. How deep will the downturn be?
- 2. How long will it last?
- 3. Will it affect the long-term level of immigration?

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# Long-term outlook will depend on demographics of major source countries



Foreign-Born Population of California by Country of Birth

Source: 2007 American Community Survey

# Projections of number of potential migrants in major source countries.

#### Stable in Mexico:

Population in prime migration age group, age 15-29 years, projected be stable between 2009 and 2025 (Source: U.S. Census Bureau, International Data Base.)

By contrast, this age group increased by 25% (net of emigration), 1990-2009.

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Projections to 2025 for major source nations show significant declines in demographic pressure to emigrate.

#### Population age 15-29 in

China down 21 %
Hong Kong down 31 %
Taiwan down 28 %
Korea, South down 25 %
Vietnam down 20 %

# But projected demographics support continued emigration from other nations.

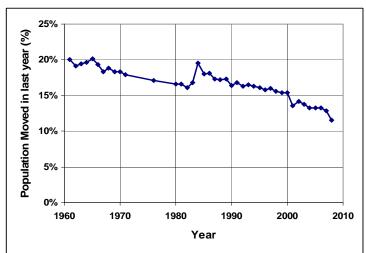
## Population age 15-29 in

**Philippines** 21 % up

El Salvador 21 % up

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### Long-term decline in domestic mobility continued in 2008



Source: U.S. Census Bureau, Current Population Survey.

Internet Release Date: April 2009

# Conclusion for long-term immigration: Decline in immigration more likely than increase from levels of recent past

- 1. World demographic situation stable to less favorable
- 2. Strong natural increase in California-born population
- 3. U.S. economy weakening relative to rest of world
- 4. Expectations of potential immigrants may already be lowered by downturn
- 5. Large number of potential return migrants